

Application No. 10/790,672

IN THE DRAWINGS:

Please amend Figure 2 as illustrated in red on the attached photocopies. In Figure 2, it is proposed to add reference numeral --20--.

REMARKS

Claim Rejections

Claims 1-6 are rejected under 35 U.S.C. § 112, second paragraph. Claims 1 and 3-5 are rejected under 35 U.S.C. § 102(b) as being anticipated by Mitchell et al.

Drawings

In Figure 2, reference numeral "22" is used three time to label each of the three grasps.

Applicant proposes to amend Figure 2, as illustrated in red on the attached photocopies. In Figure 2, it is proposed to add reference numeral --20--. No "new matter" has been added to the original disclosure by the proposed amendments to this figure. It is believed the foregoing proposed amendments obviate the outstanding objections to the drawings. Approval of the proposed drawing changes is respectfully requested.

It is noted that no Patent Drawing Review (Form PTO-948) was received with the outstanding Office Action. Thus, except for the above proposed drawing corrections, Applicant must assume that the drawings are acceptable as filed.

New Claims

By this Amendment, Applicant has canceled claims 1-6 and has added new claims 7-14 to this application. It is believed that the new claims specifically set forth each element of Applicant's invention in full compliance with 35 U.S.C. § 112, and define subject matter that is patentably distinguishable over the cited prior art.

The new claims are directed toward a special tool for assembling and disassembling a remote-controllable model-car engine clutch comprising: a head (31) having: a center through hole (311) extending from a head end (312) to an insert end; a curved prying claw (313) extending outwardly from a periphery of the head end; an engaging groove (314) located on an exterior of the curved prying claw; a concave pushing groove (315) located in end of the curved prying claw opposite the head end; and an insert portion (316) located on the insert end; and a

grip (32) having: an insert hole (321) located in an end thereof, the insert portion of the head being inserted into the insert hole; and a threaded hole (322) located on a side thereof and having a nut (323) threadedly connected therein, the threaded hole communicating with the insert hole, the nut selectively locking and unlocking the head in the grip.

Other embodiments of the present invention include: a curvature of the curved prying claw and a curvature of the head have a common axis; the concave pushing groove has an engaging edge (3151) located on each of two sides thereof; the insert portion has a flat surface (3161) located on a portion of the exterior surface thereof, the nut selectively engaging the flat surface; the insert portion has an exterior surface with a circular cross section; the grip has an exterior surface with a circular cross section; the engaging groove has a length less than a width of the curved prying claw, the engaging groove extending from a first lateral side toward a second lateral side of the curved prying claw; and the center through hole of the head communicating with the insert hole of the grip.

The cited reference to Mitchell et al. teaches a brake service tool having a shank (32 connected to a tubular part (34), a semi-cylindrical part (35) connected to a circular end portion (36) having an opening (43) and a lug portion having two spiral grooves (38, 39).

Mitchell et al. do not teach a concave pushing groove located in end of the curved prying claw opposite the head end; a threaded hole located on a side thereof and having a nut threadedly connected therein; the threaded hole communicating with the insert hole; the nut selectively locking and unlocking the head in the grip; the concave pushing groove has an engaging edge located on each of two sides thereof; the insert portion has a flat surface located on a portion of the exterior surface thereof, the nut selectively engaging the flat surface; the engaging groove has a length less than a width of the curved prying claw, the engaging groove extending from a first lateral side toward a second lateral side of the curved prying claw; nor do Mitchell et al. teach the center through hole of the head communicating with the insert hole of the grip.

It is axiomatic in U.S. patent law that, in order for a reference to anticipate a claimed structure, it must clearly disclose each and every feature of the claimed

structure. Applicant submits that it is abundantly clear, as discussed above, that Mitchell et al. do not disclose each and every feature of Applicant's new claims and, therefore, could not possibly anticipate these claims under 35 U.S.C. § 102. Absent a specific showing of these features, Mitchell et al. cannot be said to anticipate any of Applicant's new claims under 35 U.S.C. § 102.

It is further submitted that Mitchell et al. do not disclose, or suggest any modification of the specifically disclosed structures that would lead one having ordinary skill in the art to arrive at Applicant's claimed structure. Thus, it is not believed that Mitchell et al. render obvious any of Applicant's new claims under 35 U.S.C. § 103.

Summary

In view of the foregoing amendments and remarks, Applicant submits that this application is now in condition for allowance and such action is respectfully requested. Should any points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, it is urged that Applicant's local attorney be contacted at the exchange listed below.

Respectfully submitted,

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By:


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